



Ground Control EIT

If you thrive on challenge, collaboration, and meaningful work, Hemlo Mining Corporation offers rewarding opportunities in Northwestern Ontario. Our people are the foundation of our success, and we're looking for motivated, energetic individuals who are eager to learn, grow, and contribute to safe and efficient operations at the Hemlo Mine. We support the professional aspirations of our team through training, development, and a comprehensive compensation package.

Williams Operating Corporation - Hemlo Mining Corporation located near Marathon in Northwestern Ontario presently requires a:

Ground Control EIT

Position Description:

The Ground Control EIT will assume responsibility for all short-term ground control issues (determined by the 3-month schedule), including planning and implementation of solutions. The Ground Control EIT will report to the Senior Ground Control.

The Ground Control EIT will be expected to adjust the ground control planning schedule in accordance with the short-term mining plan within their specific area and generally be aware of and contribute to the overall mine targets.

They will provide all ground-support plans & geotechnical information to the planners and the operating groups in an accurate and timely manner to assist the mine in meeting or exceeding its targets. The Ground Control EIT is expected to complete underground inspections at a minimum of 3 times per week, to keep updated with the ground control requirements of various areas, to respond to ground occurrence reports or requests for ground control inspections, and to conduct quality control assessments of ground support installation. In addition, effective working relationships must be developed with all operating groups to ensure communication of ground control information is maintained at the highest level.

Responsibilities:

- Promote safe working practices and complete Field Level Risk Assessment (FLRA), preoperational equipment checks (pre-op) & non-routine hazardous tasks regularly (FLRA and pre-ops to be completed on every underground trip).
- Review 3 monthly production and development plans and disseminate these schedules into a self-managed work plan over the same period.
- Review the seismic system daily and review seismic activity. Maintain the seismic database. Alert all operating groups if/ when necessary and maintain a log of seismic activity.
- Discuss ground control concerns with planners within their specific mining area and if possible, devise a solution and/or raise an alert to higher levels, as necessary.
- Discuss changes in short-term mining sequences with the Senior Ground Control Engineer as early as possible to allow an effective evaluation of the sequence change.
- Undertake sufficient underground tours, either alone or with relevant persons from other departments as necessary, in order to carry out ground control evaluations of active mine areas and travel ways.
- Respond to Ground Occurrence Reports by liaising with the person submitting the report (and/or their supervisor) and create a plan of action.
- Maintain accurate and written records of trips underground.
- Conduct Geotechnical Mapping in underground openings and maintain the database efficiently. (Data to be used in stope assessment and spatial damage mapping logs)



- Undertake sufficient core shack checks to ensure Geotechnical Core Logging is being completed as required.
- Design of layout drawings for rehab, cable bolts, etc.
- Conduct QAQC audits of installed support and operator installation methods, level conditions, grout samples, pull tests, etc as required.
- Ensure working databases of all job aspects are maintained properly (rehab and ground support plan issues, geotechnical inspections, underground geotechnical mapping, and geotechnical core logging, QAQC, instrumentation, etc).
- Know and understand the Ground Control Management Plan, and ensure required tasks as outlined are completed.

Qualifications:

- Bachelor of mining engineering or geology or equivalent
- ground control experience is preferred
- Knowledge and experience of rock mechanics 2D & 3D numerical modeling software (e.g. Map3D, unwedge and other Rocscience numerical modeling software)
- Excellent data entry skills
- Experience in Deswik & MS office
- Attention to detail & high-level multi-tasking and organization
- Good interpersonal & communication skills
- Leadership qualities

What We Can Offer You

- A comprehensive compensation package including competitive bonuses, benefits and pension.
- A progressive career path with opportunities for advancement
- Work in a dynamic, collaborative, progressive, and high-performing team
- Access to experienced mining professionals for knowledge-sharing, mentorship, and skill-building
- Hemlo Mining Corporation is committed to creating a diverse environment and is proud to be an equal opportunity employer

Hemlo Mining Corporation welcomes and encourages applications from people with disabilities. Accommodations are available on request for candidates taking part in all aspects of the selection process.

**If you are interested in this position, you must submit resume to careers@hemlominig.com.
Be sure to include the position you are applying for in the subject line.**

Thank you for your application, however, only those selected for an interview will be contacted.